



# FACT SHEET



JNTF FACT SHEET 99-003

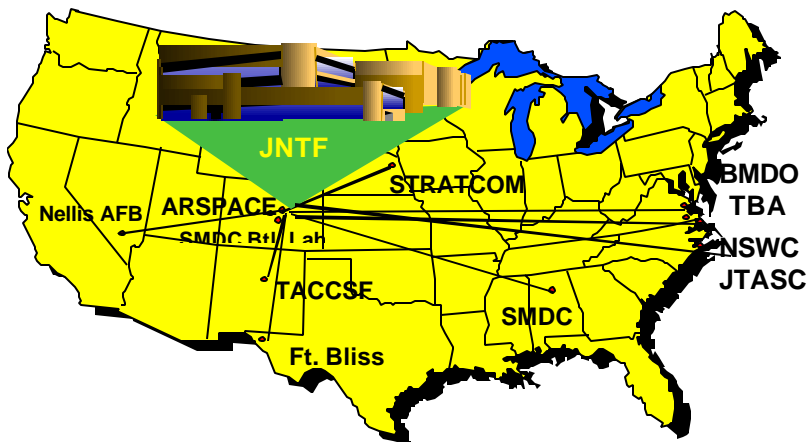
## *JNTF Network Overview*

### MISSION

The Joint National Test Facility provides a state-of-the-art testing, modeling and simulation, and analysis facility comprised of automated data processing equipment, networking, and storage capabilities. Connectivity is provided between customers, resources, the Ballistic Missile Defense Network (BMDN), and other networks and connectivities. Dedicated links provide communication services to wargaming nodes, exercise support centers, simulation centers, battlelabs, and ranges for missile and air defense testing.

### WHERE WE FIT IN

## BMDN Connectivities



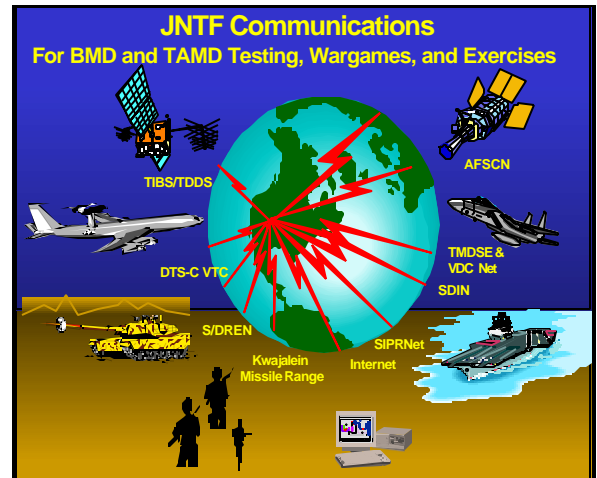
**BMDN major connections** include:

1. STRATCOM (US Strategic Command, Omaha, NE) (T-1)
2. SMDC (Space and Missile Defense Command, Huntsville, AL) (2T-1s)
3. BMDO (Ballistic Missile Defense Organization, Washington, DC) (T-1)
4. ARSPACE (US Army Space Command, Colorado Springs, CO) (T-1)
5. TACCSE (Theater Air Command & Control Simulation Facility, Kirtland AFB, NM) (T-1)
6. NSWC (Naval Surface Warfare Center, Dahlgren, VA) (T-1)

7. Fort Bliss, El Paso, TX (T-1)
8. Nellis AFB, Las Vegas, NV (T-1)
9. Joint Training and Analysis Simulation Center(JTASC), Suffolk, VA (T-1)
10. Theater Battle Arena(TBA), Pentagon, 10Mbps
11. SMDC Battle Lab, Colorado Springs CO (T-1)

Other JNTF connectivities include links to the Internet, SIPRNet, BMDO, and JNTF Intranets, and Kwajalein Missile Range.

### CAPABILITIES



Air Force Satellite Control Network (AFSCN)  
DISN Transmission Services-CONUS (DTS-C) Video Teleconferencing (VTC)  
Secret/Defense Research and Engineering Network (S/DREN) ATM WAN  
Kwajalein Missile Range  
Internet  
Secret Internet Protocol Router Network (SIPRNet)  
Space Digital Information Network (SDIN)  
Theater Missile Defense System Exerciser (TMDSE) Network (Huntsville, Aegis, JTACS, CRC, Hawk, Ft Bliss, Arrow)

Tactical Information Broadcasting Service (TIBS)/Tactical  
Receiver and Related Applications (TRAPS) Data  
Dissemination System (TDDS) (TIBS/TDDS)  
Contract Management Information System (CMIS)  
Virtual Data Center (VDC) Network (SMDC, Dahlgren, NRL,  
AFRL, AMSC, Edwards AFB)

## AVAILABILITY

If you would like more information on JNTF Networks, please call:

### Joint National Test Facility

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